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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	Not Yet Assigned
Filing Date	Herewith
First Named Inventor	Ville Kettunen
Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	FRG-16076

Sheet 1 of 2

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		EP 1 235 281 A1 (English text)	08/28/2002	Omron Corp		
		FR 2 785 364 A1	05/05/2000	Valeo Vision		

Examiner Signature		Date Considered	
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		Examiner Name	N/A		
Sheet	2	of	2	Attorney Docket Number	FRG-16076

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Patent Abstracts of Japan, OPTICAL SEMICONDUCTOR ELEMENT, Publication Date: April 23, 1993.	
		WO 97/04491, OPTOELECTRONIC TRANSDUCER AND MANUFACTURING PROCESS, Publication Date: February 6, 1997.	
		WO 99/25031, LIGHT EMITTING ELEMENT HAVING AN OPTICAL ELEMENT MOLDED IN A SURFACE THEREOF, Publication Date: May 20, 1999.	
		WO 02/07230, LIGHT EMITTING DIODES, Publication Date: January 24, 2002.	
		WO 03/010588, DIFRACTIVE SHAPING OF THE INTENSITY DISTRIBUTION OF A SPATIALLY PARTIALLY COHERENT LIGHT BEAM, Publication Date: February 6, 2003.	
		GALE M: "Replication techniques for diffractive optical elements", MICROELECTRONIC ENGINEERING, 1997, vol. 34, pages 321-339.	
		DHOEDT B ET AL: "Monolithic integration of diffractive lenses with LED-arrays", JOURNAL OF LIGHTWAVE TECHNOLOGY, 1995, vol. 13, pages 1065-1073.	

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